

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S81	4977	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 16:54
S82	3958	429/30-33.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 16:54
S83	7301	S81 S82	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 16:54
S84	2147	S83 and cell adj3 (case casing container housing box module holder mount support cabinet console shell receptacle enclosure enclose)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 16:55
S85	1026	S83 and cell adj (case casing container housing box module holder mount support cabinet console shell receptacle enclosure enclose)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 17:03
S86	55	S83 and cell adj (case casing container housing box module holder mount support cabinet console shell receptacle enclosure enclose).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 16:56
S87	719	S83 and fuel adj cell adj (case casing container housing box module holder mount support cabinet console shell receptacle enclosure enclose)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 17:03
S88	575	S81 and fuel adj cell adj (case casing container housing box module holder mount support cabinet console shell receptacle enclosure enclose)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/02 17:04
S89	328	S81 and fuel adj cell adj (case casing container housing box holder mount support cabinet console shell receptacle enclosure enclose)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:08
S90	486	h01m\$.ipc. and fuel adj cell adj (case casing container housing box holder mount support cabinet console shell receptacle enclosure enclose)	EPO; JPO; DERWENT	OR	ON	2007/01/03 14:09

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S91	124	h01m\$.ipc. and fuel adj cell adj (case casing container housing box holder mount support cabinet console shell receptacle enclosure enclose)	EPO; JPO	OR	ON	2007/01/05 15:49
S92	1	10/877970	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:20
S93	1	S92 and third adj wiring adj conductor	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:23
S94	1	S92 and "18"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 14:23
S95	1	10/877970	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:04
S96	4977	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/03 18:05
S97	268	S96 and (separator interconnector bipolar interconnecting) with (indent\$3 recess\$3 concave concavity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 11:46
S98	4990	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 10:17
S100	39	S98 and (pem polymer adj electrolyte proton adj exchange adj membrane) and (bipolar separator interconnector interconnecting) adj plate same ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 10:25
S101	89	S98 and (pem polymer adj electrolyte proton adj exchange adj membrane) and (bipolar separator interconnector interconnecting) same ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 10:35
S102	50	S101 not S100	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 11:45
S103	4990	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 11:48
S104	263	S103 and (separator interconnector bipolar interconnecting) with (convex\$3 protru\$4 bulg\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:24

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S10 5	24	S103 and (separator interconnector bipolar interconnecting) same (seal\$3) with epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:40
S10 6	813	S103 and (separator interconnector bipolar interconnecting) with thickness	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:40
S10 7	771	S103 and (separator bipolar) with thickness	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:40
S10 8	450	S103 and (separator bipolar) near3 thickness	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:41
S10 9	311	S103 and (separator bipolar) near3 thickness and (pem polymer adj electrolyte proton adj exchange adj membrane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:49
S11 1	31	S103 and (separator bipolar) same aluminum adj oxide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:53
S11 2	36	S103 and (separator bipolar interconnect interconnector) same aluminum adj oxide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:02
S11 3	1	10/877970	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:57
S11 4	3962	429/30-33.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 13:59
S11 5	10	S114 and (separator bipolar) same aluminum adj oxide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:02
S11 6	14009	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:02
S11 7	55	S116 and (separator bipolar) same aluminum adj oxide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:02
S11 8	16	S114 and (separator bipolar interconnect interconnector) same aluminum adj oxide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:07
S11 9	105	S114 and (separator bipolar interconnect interconnector) same (alumina aluminum adj oxide)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:07
S12 0	140	S103 and (separator bipolar interconnect interconnector) same (alumina aluminum adj oxide)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:19

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S12 1	1	10/483388	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:20
S12 3	1	"10/482836"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/04 14:22
S12 4	4990	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:04
S12 5	3962	429/30-33.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:04
S12 6	7318	S124 S125	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:04
S12 7	3391	S126 and series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:04
S12 8	2078	S126 and connect\$3 with series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:50
S12 9	1874	S126 and connect\$3 near3 series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 17:51
S13 0	1656	S126 and connected near3 series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:13
S13 1	1287	S124 and connected near3 series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:14
S13 2	128	S124 and conductive adj path	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:14
S13 3	174	S126 and conductive adj path	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:14
S13 4	2118	429/30.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:39
S13 5	378	S134 and (separator bipolar) with material	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:40
S13 6	1100	S126 and connect\$3 with parallel	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/05 14:50

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S13 7	1	("5733675").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/05 15:41
S13 8	346	h01m\$.ipc. and (separator interconnector bipolar interconnecting) with (indent\$3 recess\$3 concave concavity)	EPO; JPO	OR	ON	2007/01/05 15:49
S13 9	4990	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 11:46
S14 0	25	S139 and thermoset\$3 with (adhesive bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 11:49
S14 1	76	S139 and thermoset\$4 with (adhesive bond\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 11:49
S14 2	4992	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 17:51
S14 3	1442	S142 and connect\$3 near3 series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 17:53
S14 4	564	S142 and (separator bipolar interconnector interconnecting) same connect\$3 near3 series	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 17:54
S14 5	305	S142 and (separator bipolar interconnector interconnecting) same connect\$3 near3 series same (conduct\$3 current adj collect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/09 17:55
S14 6	1	("6969563").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/02 17:48
S14 7	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:18
S14 8	1192	S147 and fuel adj cell with (miniature compact portable)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:27
S14 9	196	S147 and fuel adj cell with (cartridge)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:19
S15 0	1196	S147 and fuel adj cell with (miniature compact portable portability)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:27
S15 1	951	S147 and fuel adj cell near5 (miniature compact portable portability)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:28

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S15 2	797	S147 and fuel adj cell near5 (miniature compact portable portability) and (current adj collect\$3 conduct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:28
S15 4	692	S152 not S149	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:29
S15 5	3	"20040086762"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/03 15:34
S15 6	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 15:35
S15 7	963	S156 and plate with heat\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/03 15:35
S15 8	825	S156 and (bipolar separator interconnect\$3) with heat\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/03 15:35
S15 9	1356	S156 and (bipolar separator interconnect\$3 plate) with heat\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/03 15:36
S16 0	874	S156 and (bipolar separator interconnect\$3 plate) near5 heat\$3	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/03 15:42
S16 1	654	S156 and (bipolar separator interconnect\$3 plate) near5 (heat heating)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/03 15:42
S16 2	248	S156 and (bipolar separator interconnect\$3 plate) near5 ((heat heating) not (exchange exchager))	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/03 17:39
S16 3	50903	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 17:39
S16 4	0	S163 and current adj collection adj hole	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/05 10:11
S16 5	79	S163 and current adj collect\$3 near3 hole	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/03 17:47

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S16 6	20	S163 and current adj collect\$3 near3 (plug plugged)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/03 17:52
S16 7	6	("20030077498") or ("5712053") or ("20050003263") or ("7105244") or ("20020164518") or ("20010006745") or ("20030077498").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 18:25
S16 8	1	10/691451	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 18:28
S16 9	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 18:29
S17 0	617	S169 and (gold silver palladium platinum tungsten titanium nickel) same (heat heating)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 11:23
S17 1	202	S169 and (gold silver palladium platinum tungsten titanium nickel) with (heat heating)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/03 18:29
S17 2	157	takanori and maeda.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 10:44
S17 3	50903	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 10:44
S17 4	5	S172 and S173	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 10:44
S17 5	440	takanori and maeda.in. or hiroshi and yagi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 10:45
S17 6	12	S175 and S173	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 10:47
S17 7	21	S173 and dai and nippon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 11:01
S17 8	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 11:01
S17 9	546	S178 and (connect connection connected connecting) with (outside exterior)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 17:17
S18 0	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 11:23

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S18 1	1009	S180 and (gold silver palladium platinum tungsten titanium nickel) same (coat coating coated)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 11:24
S18 3	476	S180 and (gold silver palladium platinum tungsten titanium nickel) same (coat coating coated) same (separator bipolar plate interconnect\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 11:24
S18 4	291	S180 and (gold silver palladium platinum tungsten titanium nickel) same (coat coating coated) with (separator bipolar plate interconnect\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 11:41
S18 5	5	S180 and (gold silver palladium platinum tungsten titanium nickel) same (coat coating coated) with (separator bipolar plate interconnect\$3) same improv\$3 with conductiv\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 13:17
S18 6	8	S183 and siemens.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:07
S18 7	3	S183 and westinghouse.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:07
S18 8	13	S179 and siemens.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:21
S18 9	14463	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 12:21
S19 1	672	S189 and inlet near3 (gas air reactant fuel) with heat\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:22
S19 2	711	S189 and inlet near3 (gas air reactant fuel) with (preheat\$3 heat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:23
S19 3	83	S189 and inlet near3 (gas air reactant fuel) with (preheat\$3 heat\$3) with (separator plate bipolar interconnect\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:27
S19 4	4	S189 and inlet near3 (gas air reactant fuel) same (preheat\$3 heat\$3) same (separator plate bipolar interconnect\$3) with (coat coated coating)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:28

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S19 5	258	S189 and (preheat\$3 heat\$3) same (separator plate bipolar interconnect\$3) with (coat coated coating)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:39
S19 6	159	tarutani.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:39
S19 7	1	S189 and S196	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 12:47
S19 8	2	("20060147783").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/04 12:47
S19 9	2	("2003282131").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/04/04 12:48
S20 0	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 13:17
S20 1	70	S200 and (gold silver palladium platinum tungsten titanium nickel) same (coat coating coated) with (separator bipolar plate interconnect\$3) same corrosion near3 (resistant resistance)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/04 13:18
S20 2	5186	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 17:17
S20 3	294	S202 and cell with (connect connection connected connecting) with (outside exterior)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 10:31
S20 4	5196	429/34-39.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:48
S20 5	3506	S204 and (case casing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:48
S20 6	85	S204 and (case casing) with (miniature compact)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:49
S20 7	142	S204 and (case casing) with (miniature compact portable)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 09:49
S20 8	50945	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 10:11

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S21 0	0	h01m\$.ipc. and current adj collection adj hole	JPO	OR	OFF	2007/04/05 10:12
S21 1	0	h01m\$.ipc. and current adj collect\$3 adj hole	JPO	OR	OFF	2007/04/05 10:12
S21 2	54	h01m\$.ipc. and current adj collect\$3 near3 hole	JPO	OR	OFF	2007/04/05 10:17
S21 3	570	h01m\$.ipc. and (current adj collect\$3 connect connection) with (outside exterior)	EPO; JPO	OR	OFF	2007/04/05 10:18
S21 4	125	h01m\$.ipc. and fuel adj cell and (current adj collect\$3 connect connection) with (outside exterior)	EPO; JPO	OR	OFF	2007/04/05 10:18
S21 5	14493	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 10:31
S21 6	21	S215 and ultracell.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:17
S21 7	34	S215 and current adj collector with corrosion with coat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:29
S21 8	7	09/456,478	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:25
S21 9	7	S218 and coat\$3 same corrosion	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:25
S22 0	175	S215 and gold same corrosion same coat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:30
S22 1	123	S215 and corrosion same coat\$3 with gold	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:41
S22 2	1	10/691451	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:41
S22 4	1	S222 and corrosion-resistant	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:49
S22 5	2035	429/26.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:49
S22 7	46	S225 and (bipolar biplate endplate separator) with (heat\$3 resist\$3) with element	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:51

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S22 8	56	S225 and embed\$5 with (warm\$3 heat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/05 11:51
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